U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are regu				illed to lespe	ond to a conjection	Ul illionnation u	Illess ir dishie	ys a valid Civib t	Jonatol Halmber.		
PATENT APPLICATION					ocket No.	(3023-005A) 1228.42848X00					
					tor	MANDERS	MANDERSON, EASTON L.				
TRANSMITTAL						SURGICA	LINTRAME	DULLARY IM	PLANT		
TO TO THE STATE OF							WITH IMPROVED LOCKING FOR FIXATION				
(Only for new nonprovisional applications under 37 CFR 1.53(b)) Title						OF FRACT	OF FRACTURED BONE SEGMENTS				
					fail Label No.						
				Express iv	100001110.	Mail S	Stop Patent Ap	pplication			
APPLICATION ELEMENTS					ADDRESS	TO: Comm	nissioner for l		F ~ =		
SEE MPEP chapt	ter 600 (concerning uti	lity patent application c	ontents.			P.O. Box 1450 Alexandria VA 22313-1450				
						, Aloxo	HOTHE VICES		-3:00 -3 -3:00 -3 -3:00 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3		
1. Fee Transr	nittal Fo	om (e.g., PTO/	SB/17)		7. 🔲 CE	Computer Program (Appendix)					
(Submit an	original	l and a duplicate	e for fee processing)		Co						
2. Applicant c	laime er	mall entity statu	e			e and/or Amino		ce Submission	%C =		
See 37 CF		man entity statu	3 .			fif applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on:					
3. Specification			[Total Pages: 27]		•	`	CD-ROM or CD-R (2 copies); or				
	-	ment set forth b	elow)		1.	. LI CU-ROM	or CD-R (2 co	ipies); or			
•		the invention	ications		ii.	ii. D paper					
		to Related Appl Jing Fed sponso			c. Statements verifying identity of above copies						
-Reference	to sequ	uence listing, a	table,								
or a compo -Backgrour		gram listing app	pendix								
-		the Invention				ACCOMPANYING APPLICATION PARTS					
-Brief Desc	ription c	of the Drawings	(if filed)		9. 🔲 As	9. Assignment Papers (cover sheet & documents(s))					
-Detailed D	escription	on			10. 37 CFR 3.73(b) Statement Power of Attorney						
-Claim(s) -Abstract o	f the Dis	sclosure			(when there is an assignee)						
127					11. En	iglish Translation	n Document (i	if_applicable)			
4. Drawing(s)	(35 U.S	S.C. 113)	[Total Sheets: 20]		12. Inf	12. Information Disclosure Copies of IDS Citations					
5. Oath or Declaration	1		[Total Sheets: 2]		Sta	atement (IDS)/P	TO-1449 [·]				
a Newly ex	ecuted (original or copy)			eliminary Amend	dment				
b Copy from	n a prior	r application (37	CFR 1.63 (d))	14. Return Receipt Postcard (MPEP 503)							
(for con	tinuatior	n/divisional with	Box 18 completed)			hould be specific					
i \square Di	ON OF INV	ENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
		d deleting inventor(s)		16. Nonpublication Request under 35 U.S.C. 122							
		ation, see 37 CFR		(b)(2)(B)(i). Applicant must attach form PTO/SB/35							
1.6	and 1.33(b)		or its equivalent.								
6. Application Data Sheet. See 37 CFR 1.76					17. Other: Application Data Sheet; Credit Card Payme						
			 	* -	Form						
18. If a CONTINUII or in an Application			check appropriate box	k, and supp	oly the requisite	information b	elow and in	a preliminary	amendment,		
Contin	uation	☐ Divis		uation-in-par	rt (CIP) of pric	or application No	ı.:				
Prior application infor		Examiner	: Art Unit: S only: The entire discl			n fram which a		alazation ia cun	aliad uadar		
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
19. CORRESPONDENCE ADDRESS											
Customer Number 020457							OR L C	orrespondence a	ddress below		
Name		NTONELLI	TEDDY STOLLT & KI	PAUS 115	9						
Name ANTONELLI, TERRY, STOUT & KRAUS, LLP											
Address	\vdash										
City				State			Zip Code	, ,			
				Telephone	(703) 312-660	n	Fax	(703) 312-66			
Country Name (Print/Type) Alfred A. Stadnicki				Ciopilone	Registration No.			30,226			
Name (Print/Type) Signature	Aire	u A. Glauine				,	Date	November 14	4. 2003		
O'MITGEOIG									.,		

This collection of Information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

AND THE RESIDENCE OF THE PROPERTY OF THE PROPE							Complete if Known						
FEE TRANSMITTAL						Application Number						0	
for FY 2004									November 1	14 2003		10 M	
						Filing Date						CV	
						First Named Inventor			WANDERSO	N, EASTON L	••	969 800	
Effective 10/01/2003. Patent fees are subject to annual revision.						xamine	er Name	-				70	
Applicant claims small entity status. See 37 CFR 1.27						Art Unit						<u> </u>	
TOTAL AMOUNT OF PAYMENT (\$) 385.00						ttorney	Docke	t No.	(3023-005A)	1228.42848X	00	1 55	
METHOD OF PAYMENT (check all that apply)								FEI	CALCULATIO	ON (continued))		
☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None					3. A	DDITIC	DNAL F	EES					
Order													
□ Deposit A □ Depos □ Dep		ι	 										
Accour	Account 01-2135				Large	Entity							
Numbe						Fee	Fee	Fee				Fee Paid	
	Deposit Account Antonelli, Terry, Stout & Kraus, LLP				Fee Code	(\$)	Code	(\$)	Fee Descrip		81		
Name					1051	130	2051	65 S	lurcharge – late filir	ng fee or oath	2.5		
			d to: (<i>check all that appl</i> d below ⊠ Credit any		1052	50	2052		Surcharge – late pro over sheet	rcharge – late provisional filing fee or ver sheet			
☑ Charge any additional fee(s) during the pendency of this application.					1053	130	1053	130 N	lon-English specific	ation	A 10		
					1812	2,520	1812	2,520 F	or filing a request f	or <i>ex parte</i> reexar	mination	4"	
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.					1804	920*	1804		lequesting publicat xamination action	ion of SIR prior to	11		
FEE CALCULATION						1,8401	1805		Requesting publicat examiner action	ion of SIR after			
1. BASIC Large	Entity				1251	110	2251		xtension for reply v	vithin first month			
Fee	Fee	Fee	Fee Fee Description	Fee Paid	1252	420	2252	210 E	xtension for reply v	vithin second mor	nth		
	(\$) 770	Code 2001	(\$) 385 Utility filing fee	385	1253	950	2253	475 E	xtension for reply v	vithin third month			
	340	2002	170 Design filing fee		1254	1,480	2254	740 E	xtension for reply v	vithin fourth mont	h		
1003	530	2003	265 Plant filing fee		1255	2,010	2255	1,005 E	xtension for reply v	vithin fifth month			
1004	770	2004	385 Reissue filing fee		1401	330	2401	165 N	lotice of Appeal				
	160	2005	_		1402	330	2402	165 F	iling a brief in supp	ort of an appeal			
					1403	290	2403	145 F	Request for oral hea	ning			
SUBTOTAL (1) 385				1451	1,510	1451	1,510 P	etition to institute a	public use proce	eding			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					1452	110	2452	55 F	etition to revive – u	ınavoidable			
Fee from					1453	1,330	2453	665 P	etition to revive – u	ınintentional			
Extra Claims below Fee Paid				1501	1,330	2501		-	issue fee (or reissue)				
Total Claims		-20**		=	1502	480	2502		esign issue fee				
Indep. Claims	1	-3**	= 0 x	=	1503	640	2503		Plant issue fee				
Multiple Dependent =				1406	130	1460			ons to the Commissioner				
Large Entity Small Entity					1807	50	1807		-	essing fee under 37 CFR 1.17(q)			
Fee Fee Fee <u>Fee Description</u>					1806	180	1806		Submission of Inform				
Code (\$) 1202 18	2202		Claims in excess of	20	8021	40	8021		Recording each pate roperty (times num				
1201 86	01 86 2201 43 Independent claims in excess of 3			1809	770	2809		iling a submission (37 CFR § 1.129(a))	g a submission after final rejection				
1203 290 1204 86	2203 2204	145 43	3 ** Reissue independent claims			770	2810	385 F	or each additional	ach additional invention to be ined (37 CFR § 1.129(b))			
1205 18	2205	9	over original pater ** Reissue claims in		1801	770	2801		Request for Continu	• • • • • • • • • • • • • • • • • • • •	RCE)		
]	v	and over original		1802		1802		Request for expedite		• •		
SUBTOTAL (2) \$							0	f a design applicati	on				
**or number previously paid, if greater; For Reissues, see above.				Other	Other fee (specify)								
						Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					The second second second		
SUBMITTED BY Complete (if applicable)													
Name (Print/Type) Alfred A. Stadnicki					pistration No. orney(Agent) 30,226 Telephor			Telephone	703-312-6600				
Signature										Date	11/14/200	3	

WARNING: Information on this form may become public. Credit card Information should not be Included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450